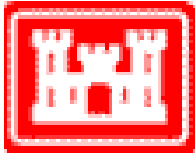


PUBLIC NOTICE



US ARMY CORPS
OF ENGINEERS

OMAHA DISTRICT

APPLICANT: CITY OF ABERDEEN
APPLICATION NO: 200430078

WATERWAY: WETLANDS

ISSUE DATE: NOVEMBER 19, 2004
EXPIRATION DATE: DECEMBER 10, 2004

Regulatory Office, 28563 Powerhouse Rd, Room 118, Pierre, SD 57501

21-DAY NOTICE

JOINT NOTICE OF PERMIT PENDING

US ARMY CORPS OF ENGINEERS
AND
SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

The application of the City of Aberdeen, Aberdeen, South Dakota for approval of plans and issuance of a permit under authority of the Secretary of the Army is being considered by the District Engineer, US Army Engineer District, Omaha, Nebraska.

The applicant requests authorization to conduct fill placement activities in waters of the United States (wetlands/drainage system that flows to Moccasin Creek) in association with a city street (24th Avenue/Fairgrounds Road) and stormwater drainage reconstruction project located in Sections 6 and 7 and Sections 1 and 12, Township 123 North, Ranges 63 and 64 West, latitude 45-29-17.7945, longitude 98-29-26.1199, Brown County, South Dakota.

The proposed project consists of reconstructing a 2-mile section of roadway in its existing alignment to include underground storm sewer and concrete lined drainage channel. The existing 26-foot wide asphalt roadway will be converted to 45-foot wide curb and gutter concrete roadway. Approximately 5.32 acres of existing drainage channel (road ditch) and adjacent wetlands will be filled or converted to concrete lined channel. The applicant has proposed preliminary plans to provide compensatory mitigation for the wetland loss by restoring and developing wetlands in the Elm Lake watershed area located north of the City. Additional information regarding the proposed project construction and mitigation plans can be obtained by contacting the South Dakota Regulatory Office at the address or phone number provided herein.

The purpose of the project is to improve the drainage capabilities of the existing man-made channel (road ditch) to handle the projected future flows, which would be carried through the project site. The project roadway traverses the northern edge of city consisting mainly of urban development to the south and expanding urban development in the rural area to the north of the roadway. Persistent

drainage problems (i.e., flooded streets and basement infiltration) and standing water resulting from the current inconsistent grades and inefficient carrying capacity in the adjacent road ditches have become a major issue with local residents. The project is part of the City's Stormwater Management Plan that is being implemented in construction phases. Department of the Army permit No. 200230083 was issued in June of 2004 for an earlier phase of construction in the upstream drainage area.

The South Dakota Department of Environment and Natural Resources, Division of Environmental Services, 523 East Capitol Avenue, Pierre, South Dakota, 57501-3181, will review the proposed project for state certification in accordance with the provisions of Section 401 of the Clean Water Act. The certification, if issued, will express the State's opinion that the operations undertaken by the applicant will not result in a violation of applicable water quality standards. The South Dakota Department of Environment and Natural Resources hereby incorporates this public notice as its own public notice and procedures by reference (ARSD 74:51:01).

Omaha District will comply with the National Historic Preservation Act of 1966, as amended. We have checked the National Register of Historic Places and "its current supplements," and no property listed in the Register or proposed for listing is located in the immediate permit area. This is the extent of our knowledge about historic properties in the permit area at this time. However, we will evaluate input by the State Historic Preservation Officer and the public in response to this public notice, and we may conduct or require a reconnaissance survey of the permit area or check for unknown historic properties, if warranted.

In compliance with the Endangered Species Act, a preliminary determination has been made that the described work will not affect species designated as threatened or endangered or adversely affect critical habitat. In order to complete our evaluation of this activity, comments are solicited from the U.S. Fish and Wildlife Service and other interested agencies and individuals.

The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposals must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the activity will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production, and, in general the needs and welfare of the people. In addition, the evaluation of the impacts of the project on public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties,

water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reason for holding a public hearing. The request must be submitted to the US Army Corps of Engineers, South Dakota Regulatory Office, 28563 Powerhouse Road, Room 118, Pierre, South Dakota 57501.

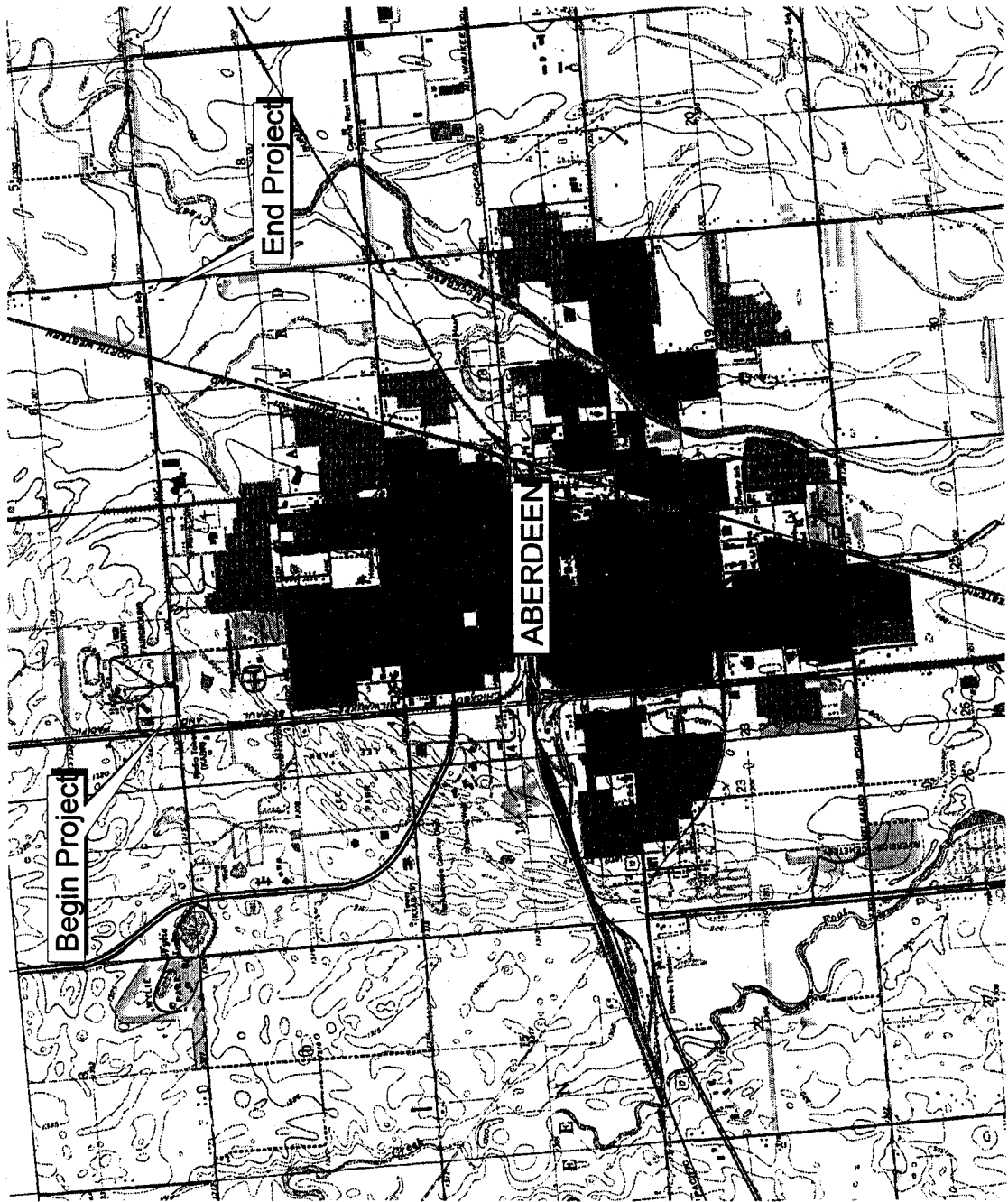
Any interested party (particularly officials of any town, city, county, state, Federal agency, Indian Tribe, or local association whose interests may be affected by the proposed work) is invited to submit to this office, written facts, arguments, or objections on or before December 10, 2004. Any agency or individual having an objection to the proposed work should specifically identify it as an objection with clear and specific reasons. Comments, both favorable and unfavorable, will be accepted, made a part of the record and will receive full consideration in subsequent actions on this permit application. All replies to the public notice should be addressed to the address listed in the previous paragraph. Thomas A. Lowin, telephone number (605) 224-8531, may be contacted for additional information.

Comments received after the close of the business day on the expiration date of this public notice will not be considered.

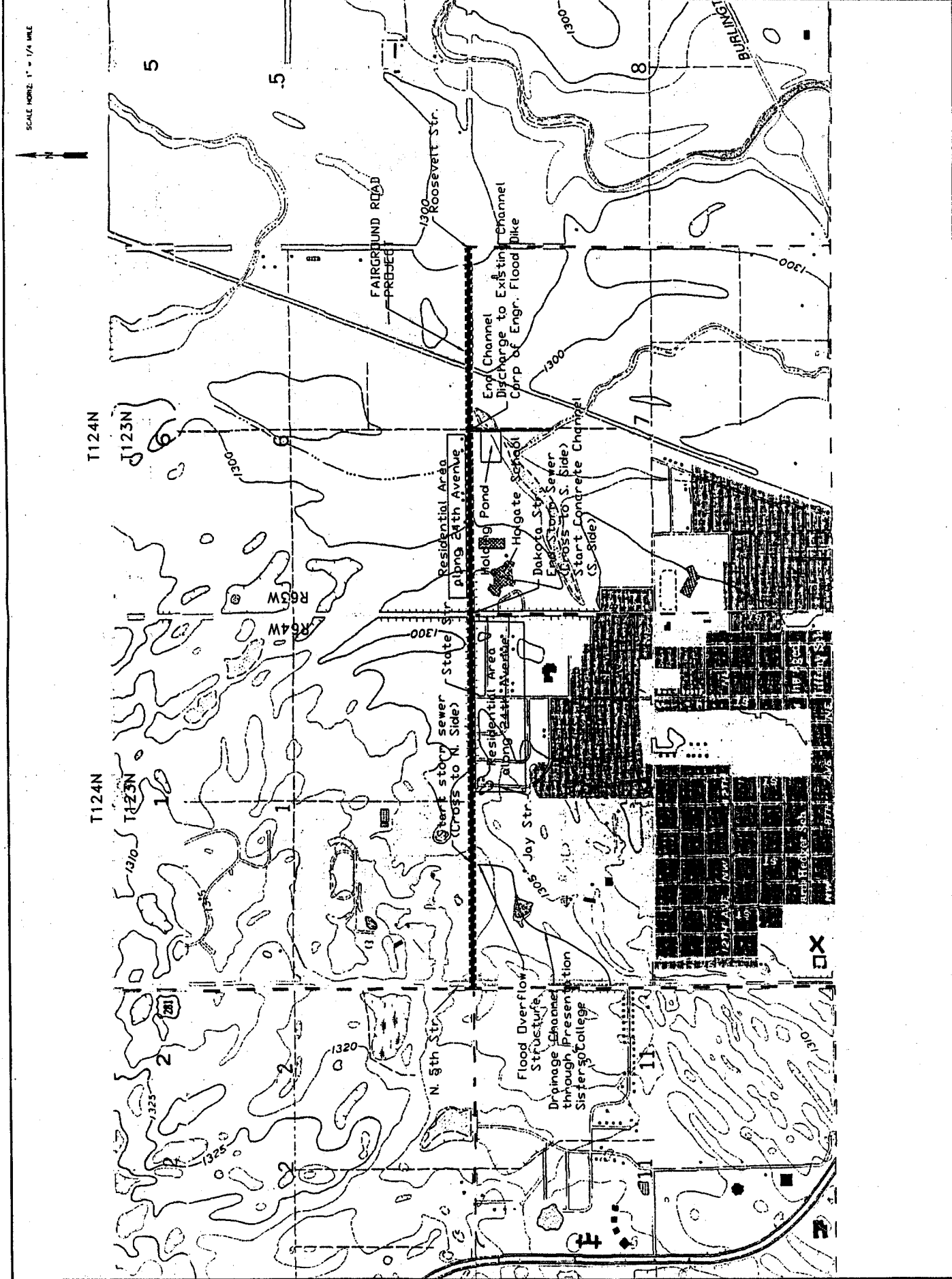
This project, if authorized, will be under the provisions of Section 404 of the Clean Water Act.

Drawings showing the location and extent of the work are attached to this notice.

Aberdeen Fairgrounds Road (24th Ave. NE) Reconstruction



PURPOSE: Road/Storm Drainage
APPLICATION BY: IN wetlands
City of Aberdeen AT Secs. 1, 12, 6, 7/T123N/R64, 63W
COUNTY Brown
DATE 11/19/2004
SHEET 1 of 11



PURPOSE: Road/Storm Drainage
APPLICATION BY: City of Aberdeen
 No. 200430078

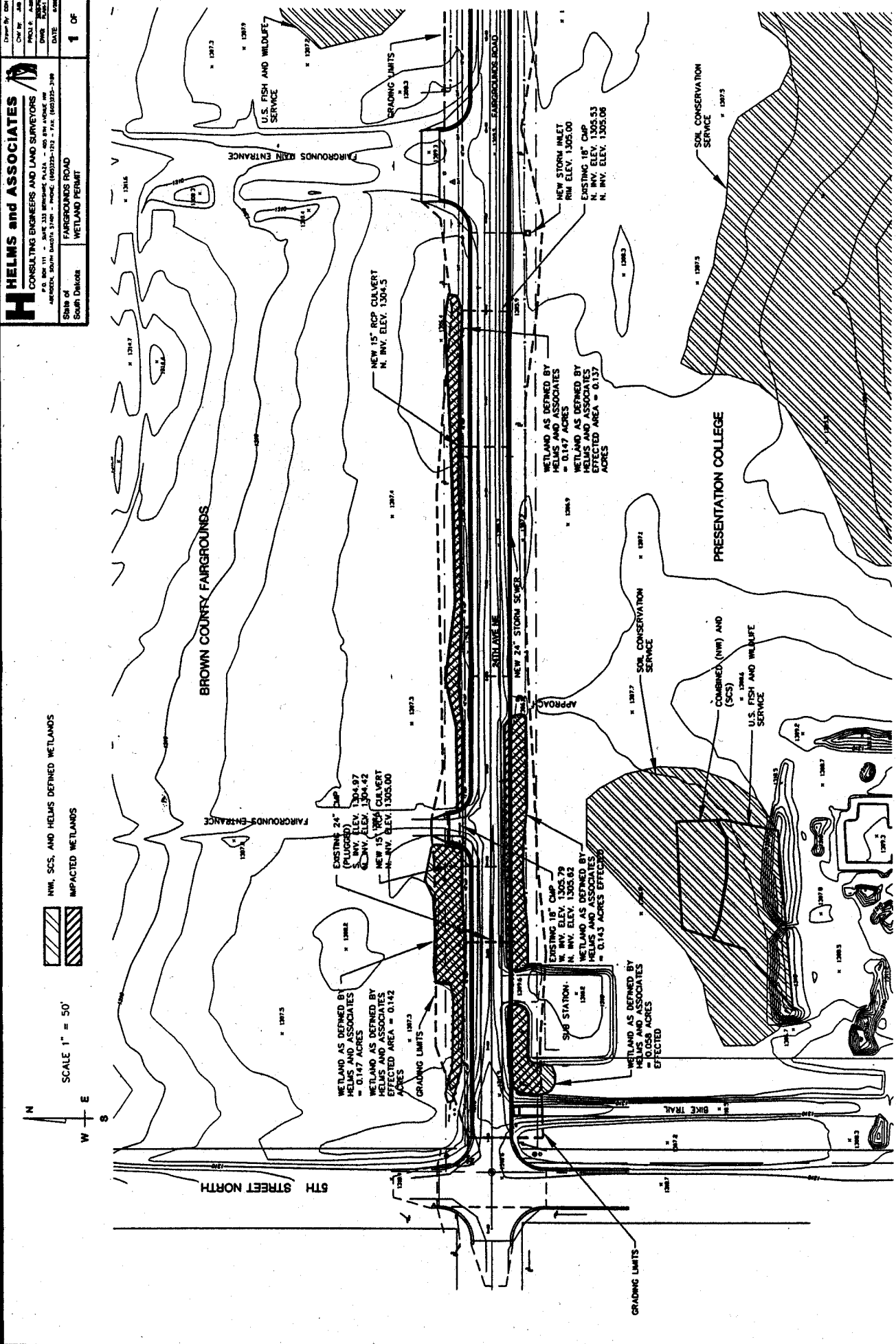
IN wetlands
AT Secs. 1,12,6,7/T123N/R64,63W
COUNTY Brown
DATE 11/19/2004
SHEET 2 of 11

HELM'S and ASSOCIATES
CONSULTING ENGINEERS AND LAND SURVEYORS
P.O. BOX 111 - SUITE 333 BROWNSVILLE, TEXAS 77801
ABERDEEN, SOUTH DAKOTA 57001 - PHONE: (605) 223-1772 - FAX: (605) 223-3989

Drawn By: JMB
Checked By: JMB
Project: ABERDEEN
DWG: 200430078
DATE: 11/19/2004

Site of
FAIRGROUNDS ROAD
WETLAND PERMIT
South Dakota

1 OF 8

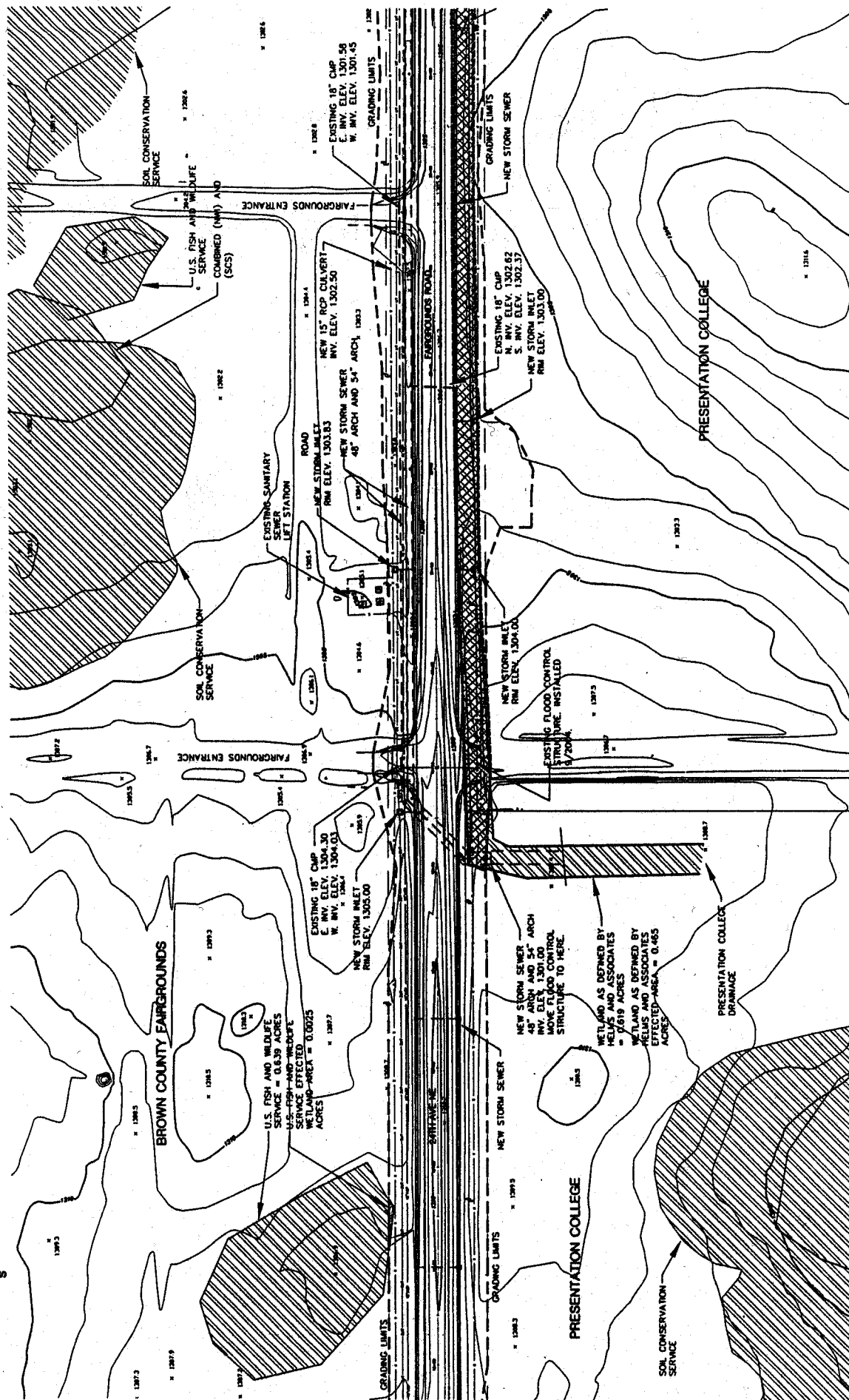


REUSED 7-6-04

PURPOSE: Road/Storm Drainage

APPLICATION BY:
City of Aberdeen
No. 200430078

IN wetlands
AT Secs. 1,12,6,7/T123N/R64,63W
COUNTY Brown
DATE 11/19/2004
SHEET 3 of 11



PURPOSE: Road/Storm Drainage
APPLICATION BY:
City of Aberdeen
No. 200430078



IN wetlands
AT Secs. 1, 12, 6, 7/T123N/R64, 63W
COUNTY Brown
DATE 11/19/2004
SHEET 4 of 11

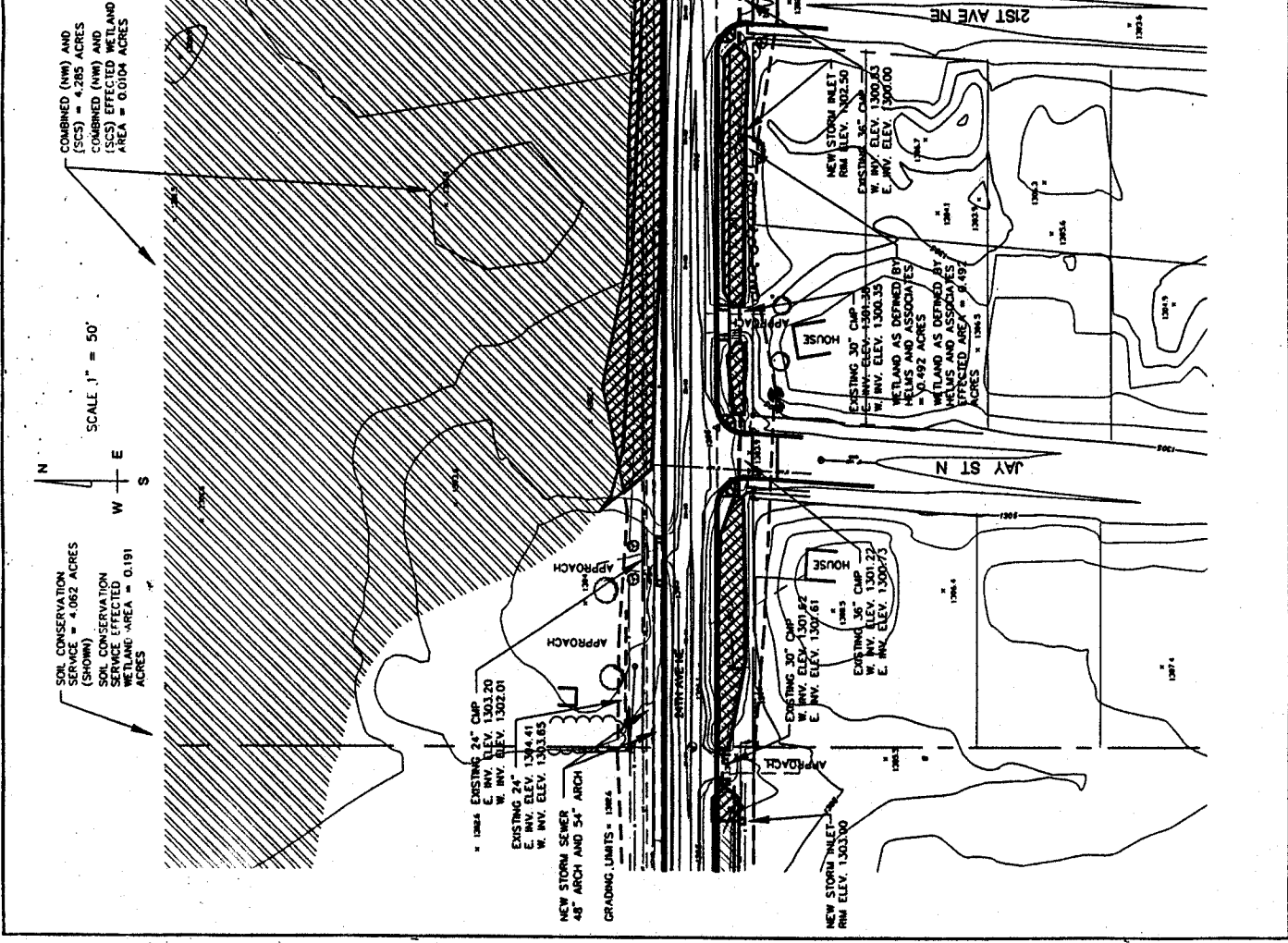
PURPOSE: Road/Storm Drainage

APPLICATION BY:

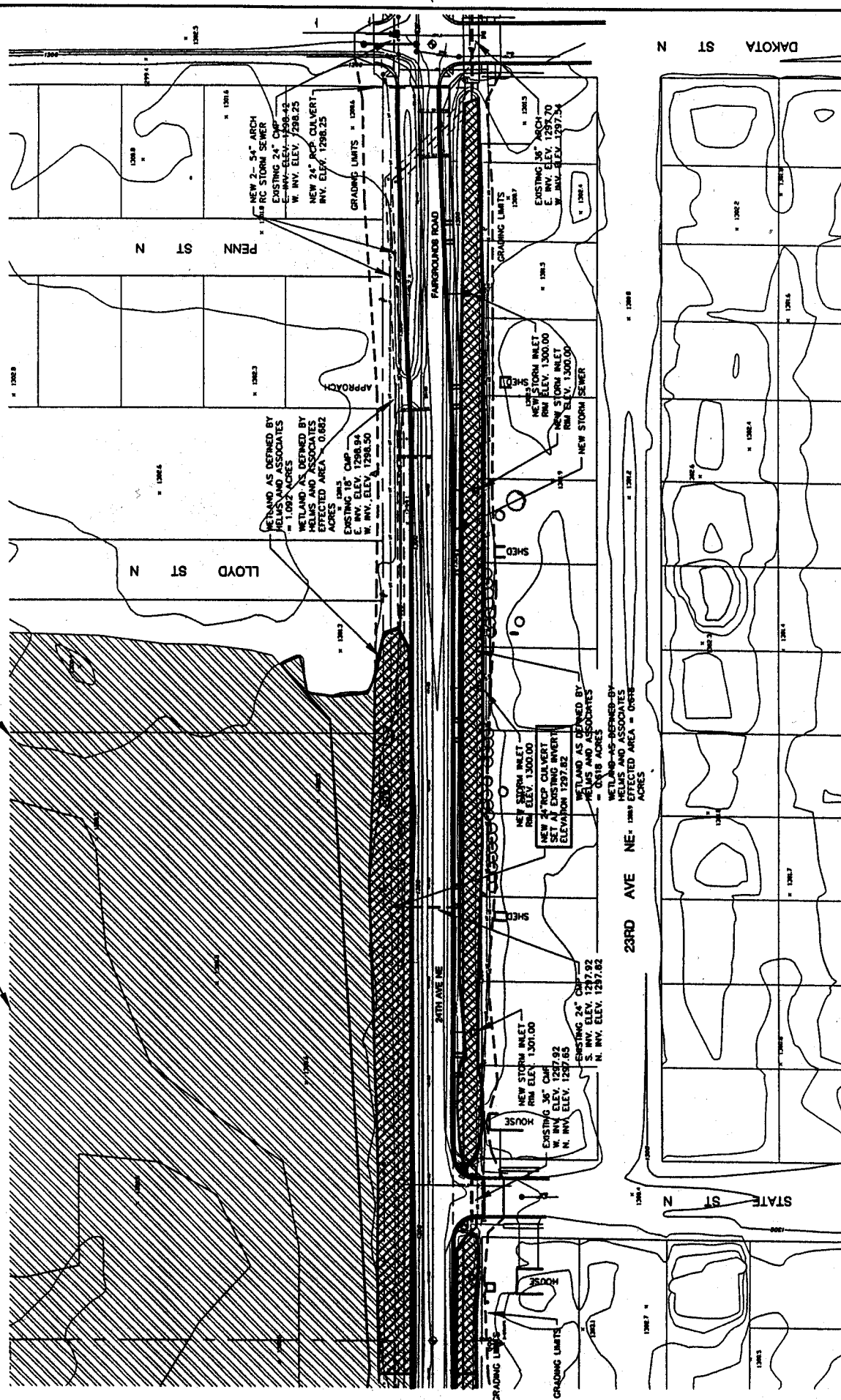
City of Aberdeen

No. 200430078

	NW, SCS, AND HELMS DEFINED WETLANDS	IMPACTED WETLANDS
		



PURPOSE: Road/Storm Drainage
APPLICATION BY:
City of Aberdeen
No. 200430078
IN wetlands
AT Secs. 1,12,6,7/T123N/R64,63W
COUNTY Brown
DATE 11/19/2004
SHEET 5 of 11



REVISED 7-6-2004

PURPOSE: Road/Storm Drainage
APPLICATION BY:
City of Aberdeen
No. 200430078

IN wetlands
AT Secs. 1, 12, 6, 7/T123N/R64, 63W
COUNTY Brown
DATE 11/19/2004
SHEET 6 of 11

HELM'S and ASSOCIATES
CONSULTING ENGINEERS AND LAND SURVEYORS
225 W. COUNTY HIGHWAY 18 - P.O. BOX 111 - ABERDEEN, SOUTH DAKOTA
PHONE: (605) 252-1971 - FAX: (605) 252-1988

State of
South Dakota

Fairgrounds Road
Wetland Permit

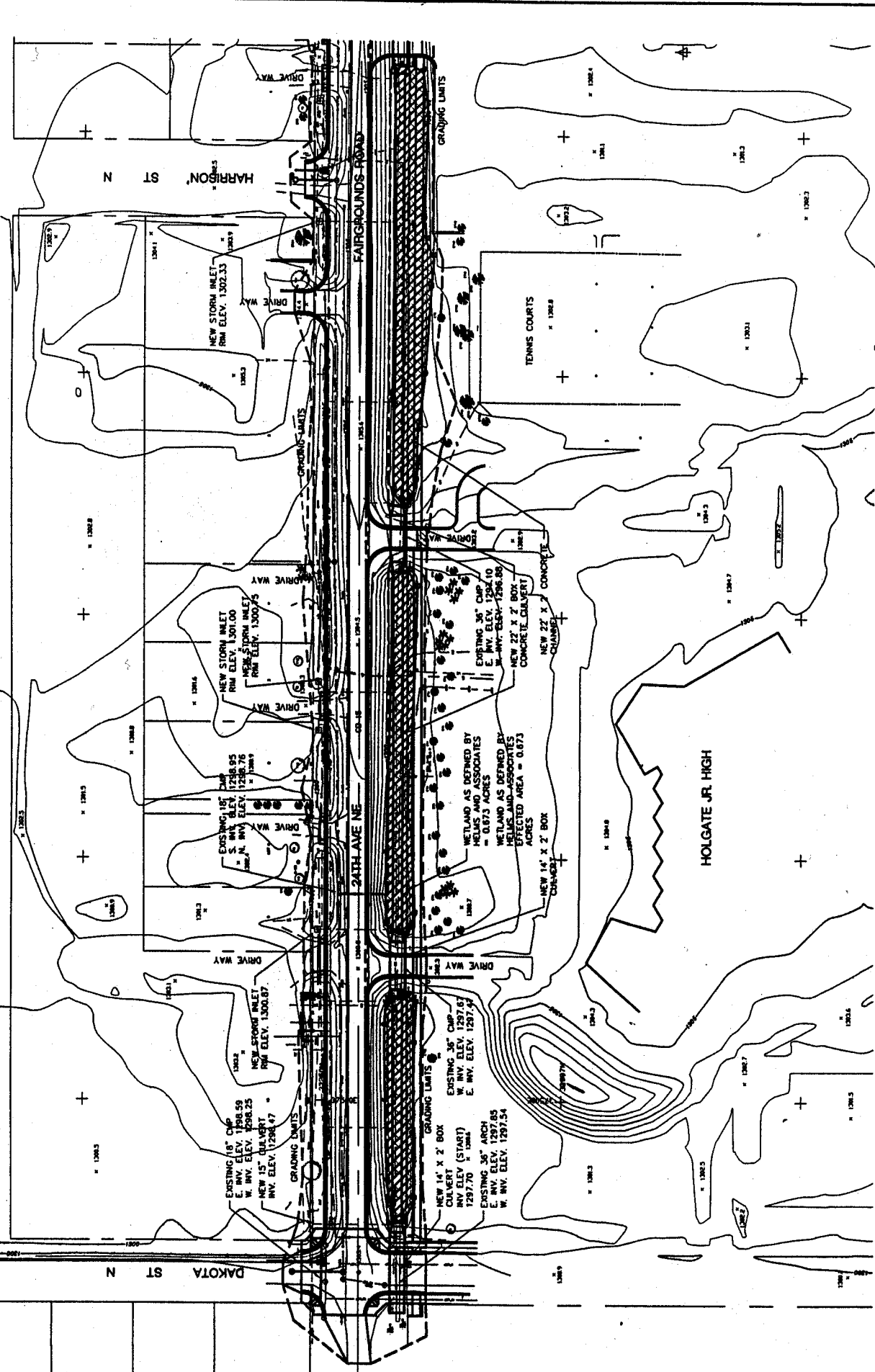
5 OF 8

SCALE 1" = 50'

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W E
S

NW, SCS, AND HELMS DEFINED WETLANDS

IMPACTED WETLANDS



REVISED 7-6-04

PURPOSE: Road/Storm Drainage

APPLICATION BY:
City of Aberdeen
No. 200430078

IN wetlands
AT Secs. 1,12,6,7/T123N/R64,63W
COUNTY Brown
DATE 11/19/2004
SHEET 7 of 11

HELM'S and ASSOCIATES
CONSULTING ENGINEERS AND LAND SURVEYORS
231 BROWN COUNTY RD. - P.O. BOX 111 - ABERDEEN, SOUTH DAKOTA
PHONE: (605) 223-1217 FAX: (605) 223-1296

State of
South Dakota

FAIRGROUNDS ROAD
WETLAND PERMIT

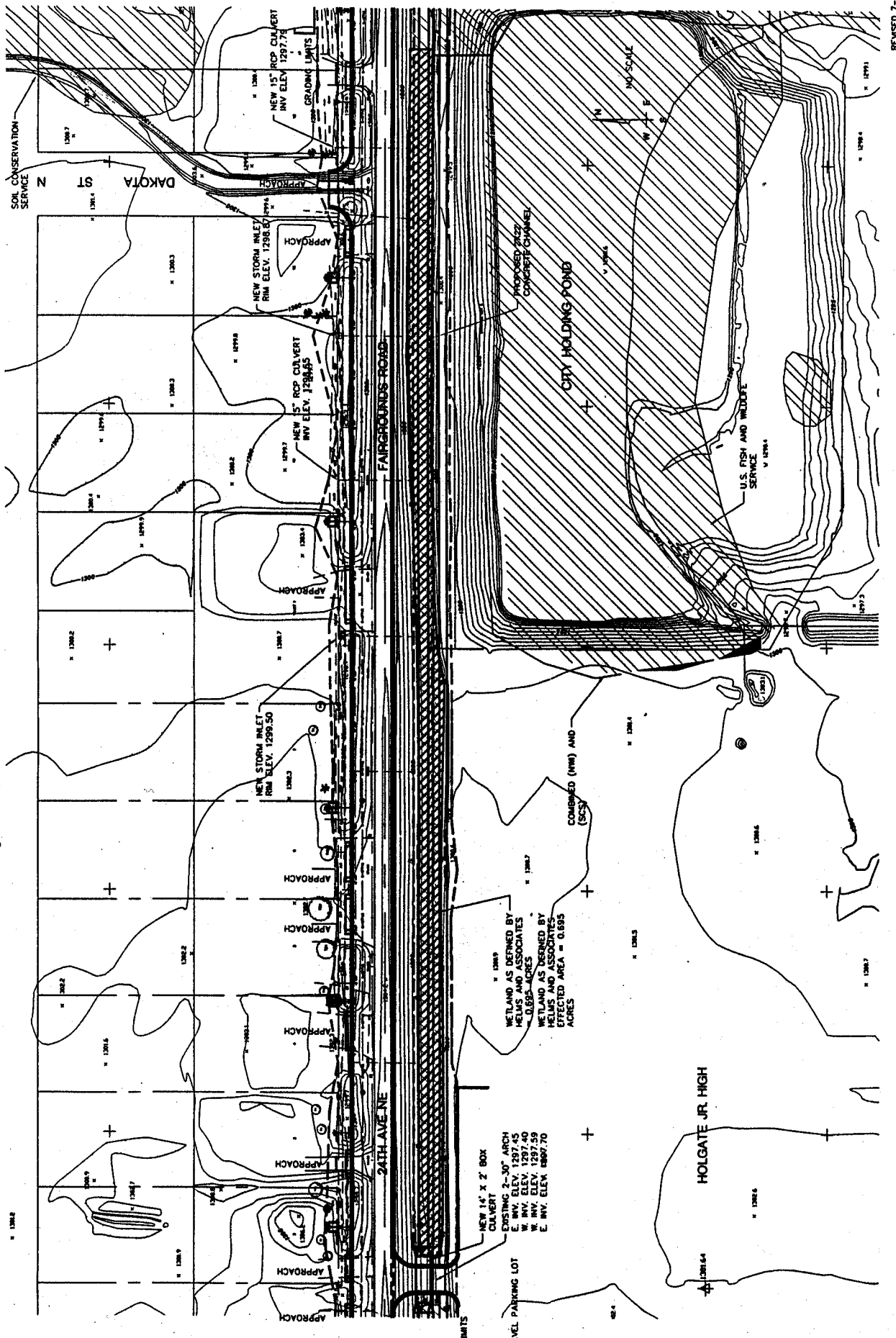
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DATE: 11/19/2004
6 OF 8

NW1, SCS, AND HELMS DEFINED WETLANDS

IMPACTED WETLANDS

SCALE 1" = 50'

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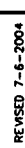


PURPOSE: Road/Storm Drainage

APPLICATION BY:
City of Aberdeen
No. 200430078

IN wetlands
AT Secs. 1, 12, 6, 7/T123N/R64, 63W
COUNTY Brown
DATE 11/19/2004
SHEET 8 of 11

REVISED 7-6-2004



PURPOSE: Road/Storm Drainage
APPLICATION BY:
City of Aberdeen
No. 200430078

IN wetlands
AT Secs. 1, 12, 6, 7/T123N/R64, 63W
COUNTY Brown
DATE 11/19/2004
SHEET 9 of 11

HELM'S and ASSOCIATES
CONSULTING ENGINEERS AND LAND SURVEYORS
321 BROWN COUNTY HIGHWAY 16 - P.O. BOX 111 - ABERDEEN, SOUTH DAKOTA
PHONE: (605) 225-1272 - FAX: (605) 225-2108

State of
South Dakota
FARGO/ROCK ROAD
WETLAND PERMIT

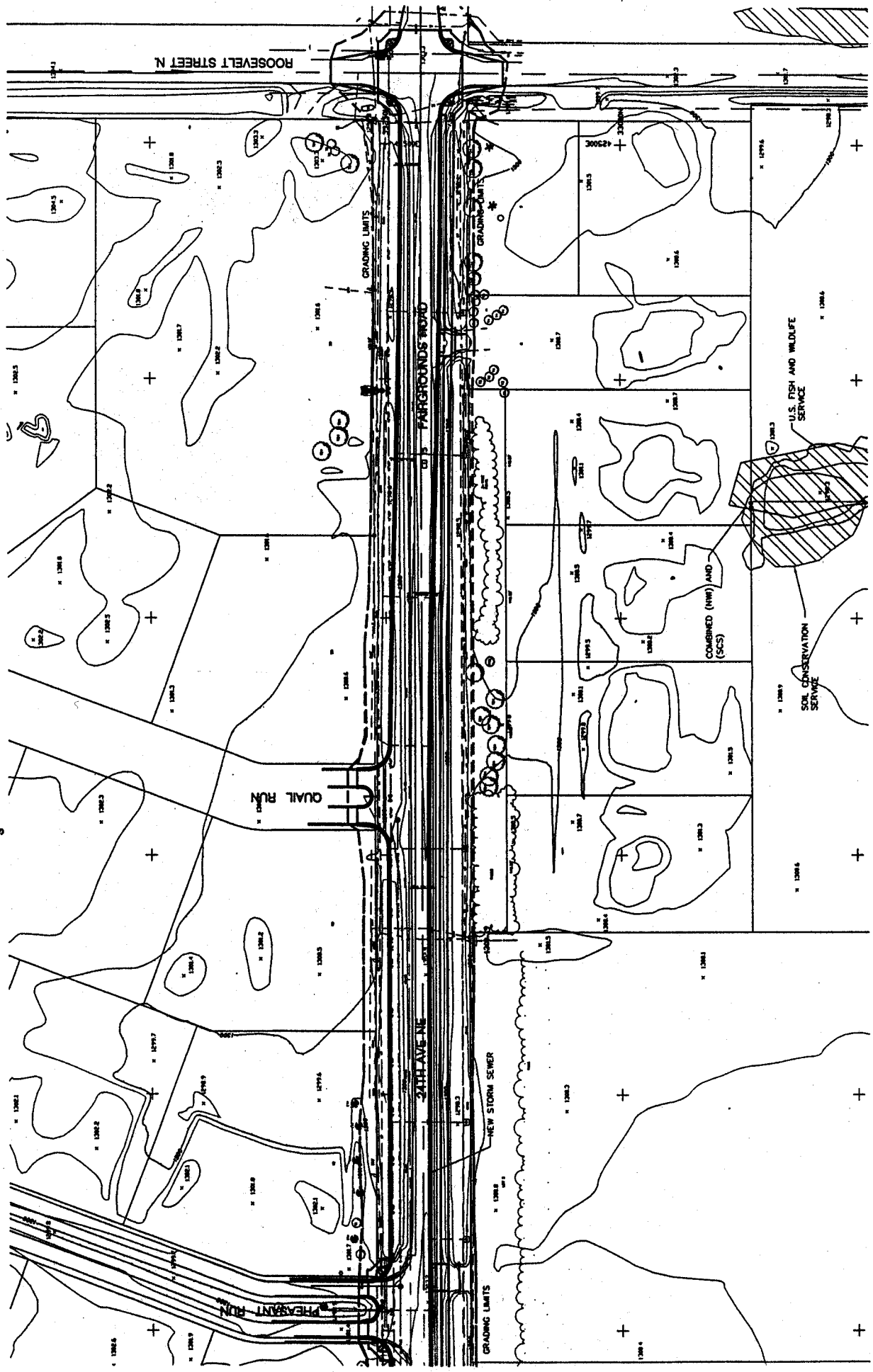
DATE: 11/19/2004
SHEET: 10 OF 11

NW, SCS, AND HELM'S DEFINED WETLANDS

IMPACTED WETLANDS

SCALE 1" = 50'

N
W E
S



REVISED 7-6-2004

PURPOSE: Road/Storm Drainage

APPLICATION BY: City of Aberdeen
No. 200430078

IN wetlands
AT Secs. 1,12,6,7/T123N/R64,63W
COUNTY Brown
DATE 11/19/2004
SHEET 10 of 11

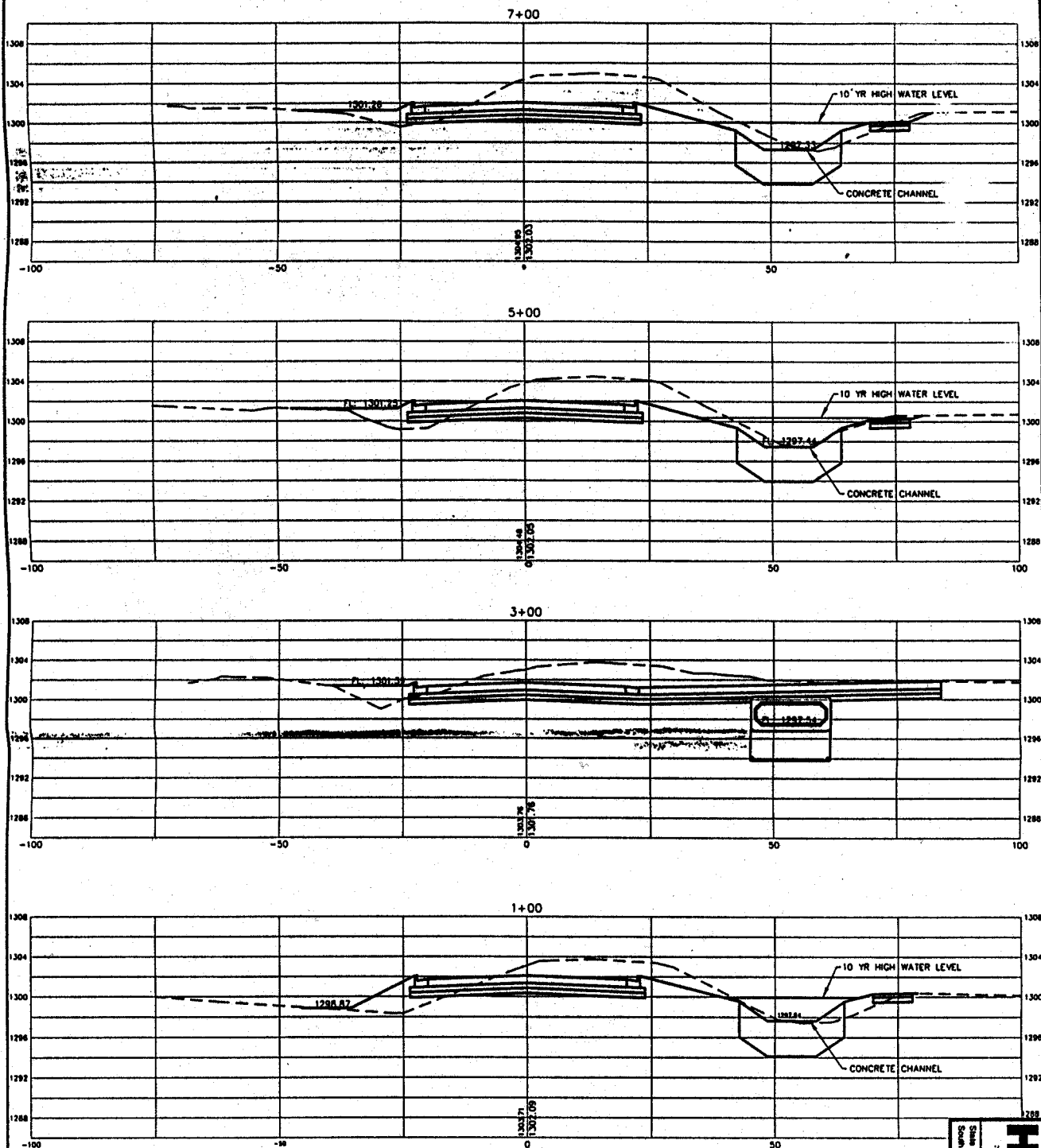


Table 1 - Hydraulic Information

Structure	Parameter
100-Year, 24-Hour Storm Event Current	155.0 cfs
100-Year, 24-Hour Storm Event Future	193.0 cfs
Actually Flow Rates Used in Design	100.0 cfs
Planned 18" Culvert Elevation at Presentation College Flood Control Structure	1303.10
Planned Flood Control Structure at Presentation College	1305.50
Existing 24" RCP at station 44+75 elevation	1297.82
New 24" RCP at station 44+75 elevation	1297.82
New Concrete Channel Capacity	111.6 cfs
New 2' x 14' Box Culvert Capacity	104.1 cfs
Existing Outlet Elevation at East Flood Control Structure	1296.33
New 2' x 14' Box Culvert Outlet Elevation at East Flood Control Structure	1296.33

TYPICAL SECTIONS

H HELMS and ASSOCIATES
CONSULTING ENGINEERS AND LAND SURVEYORS
2700 North Highway 100, Suite 100, Aberdeen, SD 57401
Phone: (605) 221-1111 Fax: (605) 221-1112
Email: info@helmsandassociates.com

State of South Dakota
Project: WETLAND PERMIT

DATE: 11/19/2004
BY: [Signature]

PURPOSE: Road/Storm Drainage
APPLICATION BY:
City of Aberdeen
No. 200430078

IN wetlands
AT Secs. 1, 12, 6, 7/T123N/R64, 63W
COUNTY Brown
DATE 11/19/2004
SHEET 11 of 11